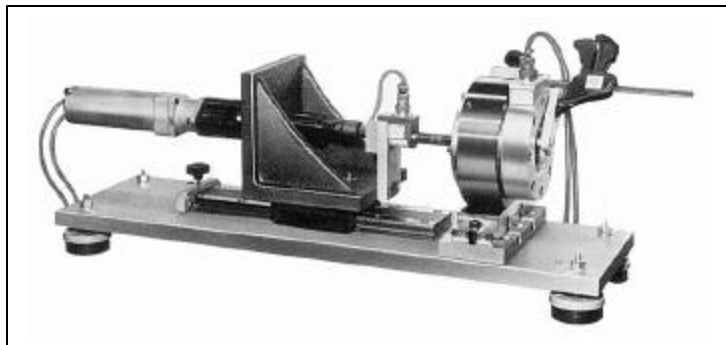


# Model 9460 Fastener Test Stand

**The Model 9460 Test Stand is ideal for use in threaded fastener torque-angle-tension testing!**

- **Measure and record torque, angle, and tension characteristics of threaded fasteners**
- **Verify threaded fastener torque-angle-tension calculations**
- **Test actual fasteners in a laboratory environment**
- **Rugged table-top version**



The Model 9460 Fastener Test Stand provides a slide bearing mount for the fastener drive system, and mounting for the rotary torque-angle sensor and torque-tension research head. When used with a Model 9404 FastLab or 9504 LabMaster, it is ideal for conducting research on all types of threaded fasteners. The FastLab and LabMaster recorders are advanced multi-purpose systems designed to perform threaded fastener testing and joint analysis. They provide real-time data display as well as printing, plotting, and automatic data storage capabilities. A complete fastener test system includes a DC electric tool and controller, a rotary torque-angle transducer, a combination thread torque and clamp force transducer, and a printer for data reports and plots.

Typical Fastener Test Stand Components		
Part Number	Description	Capacities
109175-30269	Table Top Fastener Test Stand	NA
089404-04000	FastLab Portable Test System	NA
089462-00250	Fastener Drive System	0-102 rpm 264 Nm (195 lb-ft)
039250-01201	Rotary Torque-Angle Sensor	200 Nm (147.5 lb-ft)
059600-01104	Torque-Tension Test Head	150 Nm (1320 lb-in) 100 kN (22,481 lbf)
089504-HP870	HP 870Cse Color Printer/Plotter	NA

## TEST STAND SPECIFICATIONS

Overall Height ..... 15.00 in.  
 Width ..... 12.00 in.  
 Length ..... 36.00 in.  
 Weight ..... 85 Lb.  
 Fastener Sizes ..... Up to M12 (9/16-12)

**Additional information on the 9460 Fastener Test Stand and the Model 9404 and 9504 transient recorders is available from:**



LabMaster System

**RS Technologies, Ltd.**  
 24350 Indoplex Circle  
 Farmington Hills, MI 48335  
 Telephone: (248) 888-8260  
 Fax: (248) 888-8266  
 Email: [info@rstechltd.com](mailto:info@rstechltd.com)  
[www.rstechltd.com](http://www.rstechltd.com)

